

WHAT IS CLAIMED IS:

1. An information processing system which includes an information processing apparatus for dividing image data into predetermined divided image
5 data and transmitting the divided image data to an image processing apparatus together with device information, and plural image processing apparatuses for performing, according to the device information, processes to the divided image data transmitted from
10 said information processing apparatus, wherein
 said information processing apparatus comprises
 a setting unit, adapted to set the device information and command information, and
 a transmission unit, adapted to transmit
15 data including the device information and the command information set by said setting means to said image processing apparatus, and
 said image processing apparatus comprises
 a memory unit, adapted to store the device
20 information transmitted by said transmission unit of said information processing apparatus,
 a device information setting unit, adapted to set the device information to said memory unit, and
25 a selection unit, adapted to, according to the device information included in the data transmitted by said transmission unit of said

information processing apparatus, cause said device
information setting unit to set the device
information according to the command information to
said memory unit, change the command information of
5 the data, and select whether to transmit the data of
which the command information has been changed to the
next image processing apparatus or transmit the
transmitted data to the next image processing
apparatus as it is.

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2. An information processing system according
to Claim 1, wherein said next image processing
apparatus performs the selection by the selection
unit, as well as said image processing apparatus.

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3. An information processing system according
to Claim 1, wherein said image processing apparatus
further comprises a transmission unit adapted to
transmit the data to said information processing
20 apparatus.

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4. An information processing system according
to Claim 1, wherein said device information setting
unit sets the device information to an initial value,
25 and said image processing apparatus further comprises
an initialization unit to initialize said memory unit.

5. A control method which controls an information processing system including an information processing apparatus for dividing image data into predetermined divided image data and
5 transmitting the divided image data to an image processing apparatus together with device information, and plural image processing apparatuses for performing, according to the device information, processes to the divided image data transmitted from
10 the information processing apparatus, said method comprising:

a setting step of setting the device information and command information in the information processing apparatus;

15 a transmission step of transmitting data including the device information and the command information set in said setting step, from the information processing apparatus to the image processing apparatus;

20 a storage step of storing, in a memory unit of the image processing apparatus, the device information transmitted from the information processing apparatus in said transmission step;

a device information setting step of setting
25 the device information to the memory unit; and

a selection step of, according to the device information included in the data transmitted from the

information processing apparatus in said transmission step, causing said device information setting step to set the device information according to the command information to the memory unit, change the command
5 information of the data, and select whether to transmit the data of which the command information has been changed to the next image processing apparatus or transmit the transmitted data to the next image processing apparatus as it is.

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6. A computer program which is used to control an information processing system including an information processing apparatus for dividing image data into predetermined divided image data and
15 transmitting the divided image data to an image processing apparatus together with device information, and plural image processing apparatuses for performing, according to the device information, processes to the divided image data transmitted from
20 the information processing apparatus, said program comprising:

a setting module for setting the device information and command information in the information processing apparatus;

25 a transmission module for transmitting data including the device information and the command information set by said setting module, from the

information processing apparatus to the image processing apparatus;

a storage module for storing, in a memory unit of the image processing apparatus, the device
5 information transmitted from the information processing apparatus by said transmission module;

a device information setting module for setting the device information to the memory unit; and

a selection module for, according to the device
10 information included in the data transmitted from the information processing apparatus by said transmission module, causing said device information setting module to set the device information according to the command information to the memory unit, change the
15 command information of the data, and select whether to transmit the data of which the command information has been changed to the next image processing apparatus or transmit the transmitted data to the next image processing apparatus as it is.

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